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01/28/02

First Named Inventor	: Ernest P. Brody	Group Art Unit: Examiner:
Appln. No.	:	
Filed	: Herewith	
Title	: METHOD OF PROCESSING A PROTEINACEOUS MATERIAL TO RECOVER GLYCOMACROPEPTIDE AND POLYMERIZED FORMS OF α -LACTALBUMIN AND B-LACTOGLOBULIN	
Docket No.	: LL11.12-0051	

INFORMATION DISCLOSURE STATEMENT

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

SENT VIA EXPRESS MAIL
Express Mail No.: EL705881819US

Sir:

The enclosed PTO Form-1449 lists patents and publications submitted pursuant to 37 C.F.R. 1.97. Copies of the patents or publications are enclosed as necessary.

TIME OF FILING

The Information Disclosure Statement is being filed with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. 1.97(b), no certification or fee is required.

Respectfully submitted,

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FORM PTO-1449	Atty. Docket No.: LL11.12-0051	Application No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor: Ernest P. Brody	Group Art. 1828 10/058907 01/28/02
	Filing Date: Herewith	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	2,595,459	05/06/1952	Hull	260	122	02/16/1950
AB	2,832,685	04/29/1958	Scott et al.	99	20	05/24/1952
AC	3,066,133	11/27/1962	Pinckney	260	120	04/15/1959
AD	3,535,304	10/20/1970	Muller et al.	260	120	06/03/1966
AE	3,687,928	08/29/1972	Brouwer et al.	260	122	04/21/1970
AF	3,883,448	05/13/1975	Sternberg	260	8	04/23/1973
AG	3,896,241	07/22/1975	Malaspina et al.	426	271	05/24/1974
AH	3,930,039	12/30/1975	Kuipers	426	271	04/25/1974
AI	4,018,752	04/19/1977	Bühler et al.	260	112 R	07/25/1974
AJ	4,028,317	06/07/1977	Chang	260	112 R	05/30/1975
AK	4,042,576	08/16/1977	Eustache	260	112 R	10/20/1975
AL	4,043,990	08/23/1977	Melachouris	260	112 R	01/19/1976
AM	4,108,849	08/22/1978	Thomas	260	122	02/24/1975
AN	4,125,527	11/14/1978	Buhler et al.	260	112 R	05/27/1975
AO	4,190,576	02/26/1980	Thomson et al.	260	122	11/18/1976
AP	4,265,924	05/05/1981	Buhler et al.	426	582	05/07/1979
AQ	4,361,588	11/30/1982	Herz	426	104	07/30/1980
AR	4,362,761	12/07/1982	Chang et al.	426	657	12/23/1980
AS	4,376,072	03/08/1983	Connolly	260	120	11/17/1980
AT	4,485,040	11/27/1984	Roger et al.	260	122	01/08/1982
AU	4,497,836	02/05/1985	Marquardt et al.	426	239	08/06/1982
AV	4,519,945	05/28/1985	Ottenhof	260	119	12/16/1983
AW	4,528,203	07/09/1985	Harris et al.	426	555	07/23/1984
AX	4,544,559	10/01/1985	Gil et al.	426	72	11/15/1982

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AY	4,644,056	02/17/1987	Kothe et al.	530	387	09/03/1985
AZ	4,691,011	09/01/1987	Inagami et al.	530	832	12/16/1985
BA	4,711,953	12/08/1987	Roger et al.	530	366	07/09/1986
BB	4,713,254	12/15/1987	Childs et al.	426	582	10/30/1980
BC	4,720,390	01/19/1988	Bächler et al.	426	573	03/5/1986
BD	4,777,243	10/11/1988	Jolles et al.	530	300	06/14/1985
BE	4,782,138	11/01/1988	Rialland et al.	530	366	06/17/1986
BF	4,963,384	10/16/1990	Heine et al.	426	580	09/13/1988
BG	5,008,376	04/16/1991	Bottomley	530	366	09/28/1988
BH	5,011,702	04/30/1991	Tamaki et al.	426	583	01/17/1990
BI	5,061,622	10/29/1991	Dosako et al.	435	68.1	05/06/1988
BJ	5,063,203	11/05/1991	Drouet et al.	514	8	05/09/1990
BK	5,075,424	12/24/1991	Tanimoto et al.	530	361	02/07/1990
BL	5,098,728	03/24/1992	Singer et al.	426	579	08/17/1990
BM	5,112,956	05/12/1992	Tang et al.	530	424	03/17/1989
BN	5,147,853	09/15/1992	Dosako et al.	514	7	10/26/1990
BO	5,194,591	03/16/1993	Bottomley	530	387.1	12/05/1988
BP	5,216,129	06/01/1993	Berrocal et al.	530	360	03/21/1991
BQ	5,217,741	06/08/1993	Kawachi et al.	426	573	01/27/1992
BR	5,232,723	08/03/1993	Bisson et al.	426	281	05/18/1992
BS	5,260,280	11/09/1993	Isoda et al.	514	25	07/14/1992
BT	5,278,288	01/11/1994	Kawasaki et al.	530	361	11/26/1991
BU	5,280,107	01/18/1994	Kawasaki et al.	530	361	01/17/1992
BV	5,290,571	03/01/1994	Bounous et al.	424	535	10/04/1989

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BW	5,330,975	07/19/1994	Isoda et al.	514	25	07/14/1992
BX	5,344,820	09/06/1994	Dosako et al.	514	8	05/07/1992
BY	5,350,590	09/27/1994	McCarthy et al.	426	549	12/15/1992
BZ	5,413,804	05/09/1995	Rhodes	426	583	04/15/1992
CA	5,416,196	05/16/1995	Kitabatake et al.	530	366	09/10/1992
CB	5,420,249	05/30/1995	de Wit et al.	530	366	12/20/1993
CC	5,434,250	07/18/1995	Shimatani et al.	530	366	04/21/1994
CD	5,451,412	09/19/1995	Bounous et al.	424	535	06/29/1993
CE	5,453,493	09/26/1995	Krupey	530	421	03/07/1994
CF	5,480,973	01/02/1996	Goodlad et al.	530	386	04/22/1992
CG	5,494,696	02/27/1996	Holst et al.	426	583	05/05/1993
CH	5,503,864	04/02/1996	Uchida et al.	426	583	08/02/1994
CI	5,607,714	03/04/1997	Connolly	426	599	01/23/1995
CJ	5,670,196	09/23/1997	Gregory	426	580	07/26/1996
CK	5,685,990	11/11/1997	Saugmann et al.	210	650	05/3/1993
CL	5,707,678	01/13/1998	Gregory	426	583	04/11/1996
CM	5,712,250	01/27/1998	Mukerji et al.	514	12	10/15/1996
CN	5,780,439	07/14/1998	Mendy et al.	514	21	08/09/1996
CO	5,879,912	03/09/1999	Roth	435	72	06/17/1996
CP	5,891,698	04/06/1999	Prieto et al.	435	67.1	05/02/1995
CQ	5,902,627	05/11/1999	Hamano et al.	426	583	10/28/1997
CR	5,907,031	05/25/1999	Soeda et al.	530	350	08/01/1997
CS	5,916,621	06/29/1999	Georgi et al.	426	583	12/18/1994
CT	5,925,737	07/20/1999	Tomasula et al.	530	365	12/22/1997

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CU	5,952,193	09/14/1999	Shimamura et al.	435	68.1	10/13/1995
CV	5,968,586	10/19/1999	Etzel	426	657	1009/1997
CW	5,976,382	11/02/1999	Krupey	210	670	07/10/1996
CX	6,051,268	04/18/2000	Mahmoud et al.	426	580	06/19/1998
CY	6,096,870	08/01/2000	Mozaffar et al.	530	366	05/04/1998
CZ	6,139,900	10/31/2000	Foegeding et al.	426	656	08/11/1998
DA	6,139,901	10/31/2000	Blazey et al.	426	656	09/15/1998
DB	6,168,823 B1	01/02/2001	Etzel	426	656	07/31/1998
DC	6,171,640 B1	01/09/2001	Bringe	426	656	10/07/1998

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
DE	179009	04/03/1978	New Zealand			yes
DF	179010	06/02/1978	New Zealand			yes
DG	0 485 663 B1	10/20/1993	Europe	A23J	3/08	yes
DH	WO 94/15952	07/21/1994	PCT	C07K	3/26	yes
DI	WO 98/14071	04/09/1998	PCT	A23J	1/20	yes
DJ	WO 98/53702	12/03/1998	PCT	A23J	1/20	no
DK	WO 99/29183	06/17/1999	PCT	A23J	1/20	yes
DL	WO 00/09546	02/24/2000	PCT	C07K	9/00	no
DM	WO 00/51440	09/08/2000	PCT	A23C	1/00	yes

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	DN	Eckner, Karl, et al., "Potential for the Low-Temperature Pasteurization of Dairy Fluids Using Membrane Processing," Journal of Food Protection, Vol. 54, October 1991, pages 793-797.
	DO	Gordin, Merin S., et al., "Microfiltration of Sweet Cheese Whey," New Zealand Journal of Dairy Science and Technology, Vol. 18, (1983), pages 153-160.
	DP	Grufferty, M.B., et al., "Proteins Recovered from Milks Heated at Alkaline pH Values," Journal of the Society of Dairy Technology, Vol. 40, No.4, November 1987, pp. 82-85.
	DQ	Nakano, T., et al., "Purification of Glycomacropeptide from Caseinate Hydrolysate by Gel Chromatography and Treatment with Acidic Solution," Journal of Food Science, Vol. 65, No. 4, 2000, pp. 588-590.
	DR	Piot, M., et al., "Microfiltration en flux tangentiel des lactoserums de fromagerie," Le Lait (1984), Vol. 64, (1984), pages 102-120.
	DS	Brody, Ernest P., "Biological activities of bovine glycomacropeptide," British Journal of Nutrition (2000), 84 Suppl. 1, pages S39-S46.

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